

## Safer Driving Seen As Patrol Deputized

### Traffic Violators Face Court Citations

Deputizing of 42 members of the Atomic Energy Commission's Oak Ridge Security Patrol is expected to sharply reduce traffic violations and result in safer driving on the highways in the Oak Ridge Controlled Area. With the patrolmen sworn in as deputy sheriffs of both Roane and Anderson Counties, they now have authority to strictly enforce the traffic laws of the state of Tennessee in the Controlled Area and to make arrests and cite offenders to traffic courts.

### Drivers Can Be Cited

In the past the patrol has exercised authority in the Controlled Area as representatives of the AEC and, for the most part, merely carried out a program in education and warning in handling traffic offenders.

Now instead of the usual reprimand for speeding or other traffic violations in the Controlled Area offenders may expect to be cited to court for trial and face fines. In extreme cases the patrol deputies may even jail offenders.

### Speed Limits Posted

A recent proclamation by Tennessee Safety Commissioner W. W. Luttrell has set speed limits in the Controlled Area of Oak Ridge to be enforced by the patrol. These posted limits are 50 miles per hour on the main roads except for certain specified areas such as Bear Creek Road through the Y-12 Plant Area where the limit is 35 miles per hour.

Traffic law violators arrested in Anderson County will be cited to the Trail Justice Court in Oak Ridge. For those arrested in Roane County arrangements have been made for a magistrate to hold court on Thursdays in the guard house on the Oak Ridge Turnpike entrance to the Controlled Area.

### DAILY WORKER POPS OFF

The Daily Worker, New York Communist newspaper, has charged that recent publicity about atomic and hydrogen bombs is deliberate propaganda by big business to inspire war hysteria.

### URANIUM IS SOUGHT

The Washington Star reports that an Australian government expedition headed by Robert Dovers is preparing to seek uranium in the vast Antarctic icecap.

### TEXAS HASH SERVED IN CASSEROLE FEATURES SPECIAL LUNCH

The entree on the Thursday Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, February 18, will be tasty Texas Hash served in an individual casserole. In addition to the entree on the Special Lunch, which sells for only 50 cents, will be a vegetable, choice of salad or dessert and rolls and butter.

## Dr. Youden To Speak At ASC Meet Tonight

### Dinner Will Precede Ridge Hall Session

Dr. W. J. Youden, of the United States Bureau of Standards, will speak on "Interpretation of Chemical Data" at a meeting of the East Tennessee Chapter of the American Chemical Society in Oak Ridge tonight, Wednesday, February 17. The ACS members will attend a dinner at 6:45 p.m. at



Dr. W. J. Youden the Edgewood Steak House on Oak Ridge Turnpike and then hear the address by Dr. Youden at 8 p.m. in the West Lounge of the Ridge Recreation Hall.

The talk by Dr. Youden is designed to show how modern statistical techniques may be used to assist investigators in evaluating experimental data. Examples will be given of how a simple modification of an experimental program has markedly improved the accuracy of the experimental results.

Dr. Youden was born in Australia in 1900, but grew up in Connecticut. He took his bachelor's degree in chemical engineering with honors at the University of Rochester in 1921. His doctoral thesis was done at Columbia University, New York. After completion of his graduate study he spent 24 years with the Boyce Thompson Institute for Plant Research at Yonkers, N. Y. He joined the Bureau of Standards at a statistical consultant to the scientific staff in 1948.

## Credit Union Moves To Cafeteria Building

### New Location Seen Better For Customers

Offices of the Y-12 Employees Credit Union are expected to be moved today, Wednesday, February 17, into new quarters located in the basement of the Y-12 Cafeteria on First St. opposite the plant check cashing facility.

The Credit Union for the past several years has been located on the second floor of Bldg. 9704-2 where it has expanded from one room to a suite of three rooms required to carry on the business of the organization.

The new quarters are expected to be more conveniently located for many customers of the Credit Union because of its central location and closeness to the Cafeteria, according to President M. J. Fortenberry, of ADP Development. The move from the old to the new quarters is expected to be made without any interruption of business.

Office hours for the Credit Union will remain the same for the present, Fortenberry announced. The organization is open for business from 8 a.m. to noon on Mondays, Tuesdays and Thursdays and all day on Fridays. It is closed on Wednesdays.

## Wives Of Y-12ers Invited To Club Meeting Tonight

All wives of Y-12ers are invited to attend the monthly card party and meeting of the Carbide Wives to be held at 7:30 o'clock tonight, Wednesday, February 17. The meeting will be held in the East Lounge of the Ridge Recreation Hall and bridge and canasta will be played and refreshments served.

Mesdames M. R. Skidmore, Vernon C. Hemperly and John K. White, all wives of Y-12ers; will be among the hostesses for the party. Other hostesses are Mesdames Reuben McCord, Paul R. Kuehn and T. L. Ray. Mrs. L. H. Fults will be the executive board member in charge of the party.

### ATOMIC VEST PLANNED

Bernard Spooner, of New York, is working on a project for making a vest out of steel that will resist radiation, according to the magazine Steelways, official publication for the American Iron and Steel Institute.

## Barron Named Y-12 Red Cross Chairman For Annual Drive Opening On March 1

### Plant Goal Set At \$3,750 With City Objective \$24,595; Committeemen Represent All Divisions

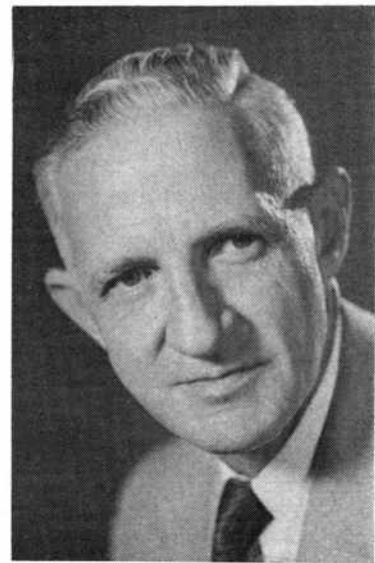
With the appointment last week of Ray J. Barron, Y-12 Manufacturing Office Division Manager, as plant campaign chairman for the 1954 fund raising drive of the Oak Ridge Chapter of the American Red Cross, machinery was set in motion for the annual appeal which will open on Monday, March 1. The Oak Ridge chapter this year is seeking to raise \$24,595 to finance operation of its agencies that have made such valuable contributions to the health and welfare of the city in the past.

Chairman Barron immediately started the wheels rolling in Y-12 with the appointment of an assistant chairman and a plant committee composed of representatives from all divisions in the plant.

### Committee Members Named

The assistant chairman will be John Rohland, also of Manufacturing Office. The committee will include Bruce T. Whitaker, Manufacturing Office; Fire Chief W. O. Elam, Industrial Relations; Nelson L. Tibbatts, Engineering and Maintenance; O. W. Briscoe, Laboratory; Leroy V. Thornton, Alloy; Joe L. Williams, Development; R. L. Phillippi, Chemical; and Ross H. Eichorn, Property Sales.

The Y-12 plant this year has been assigned a quota of \$3,750, an increase of \$500 over the previous year. Contributions to the Red Cross may be made either by cash donations or may be made through payroll deductions if the Y-12ers so desire. Only one deduction may be made, being set



Ray Barron

## Camera Club Planning Print Contest March 9

The rapidly-growing Carbide Camera Club will stage a black and white photographic print contest at its March meeting to be held at 7:30 o'clock Tuesday night, March 9, in the club headquarters in the Y-12 East Portal. All Y-12 amateur photographic enthusiasts are invited to attend the session.

The print contest subject will be "people" with only one person being shown in the picture. The picture may be a portrait or full length view of the subject. The prints are limited to four by five inches in size to be mounted on an eight by 10-inch mount.

The dark room instruction offered by the club has attracted six pupils, according to A. A. Palko, president of the club. Palko is located in Bldg. 9733-1 in the Y-12 Plant Area, telephone 7313, who invites any present or prospective members interested in learning-by-doing of developing, printing and enlarging to communicate with him.

A large attendance was present at the February 9 meeting of the club when a color slide contest was held. Virginia Coleman, vice president of the club and a former Y-12er, won first prize in the event.



for pay checks to be delivered on Friday, April 23 for weekly and hourly paid personnel; and on Monday, April 26, for monthly paid employees.

### Chapter Needs Carefully Screened

W. S. Herron, also a Y-12er in the Chemical Division, is city campaign chairman for the Red Cross chapter this year. He has pointed out that the needs of the chapter have been carefully screened and the amount asked for to finance the work is vital.

Of the \$24,595 sought by the Oak Ridge Chapter, \$18,000 will remain in the city to support the local work of the chapter. The remaining \$6,595 will go to national headquarters of the Red Cross.

### Servicemen Still Need Help

The end of the war in Korea has not lessened the need for Red Cross services there or in the

Continued on Page 2

## Physics Seminar Invites Y-12ers To Attend Session

"The Theory of the Double-Focussing Electrostatic Spectrometer" will be the subject of discussion at the weekly meeting of the Oak Ridge Physics Seminar scheduled for Friday afternoon of this week, February 19. The meeting will be held at the usual hour of 3:15 p.m. in Bldg. 4500 of the Oak Ridge National Laboratory. Y-12ers interested in the subject are invited to attend. The speaker will be E. C. Campbell, of the ORNL Physics Division.

## Y-12 Home Gardeners May Get Instruction On Many Problems At University Of Tennessee Three-Day Course In Knoxville

Here's good news for the host of Y-12 home gardeners—who already have been thumbing seed catalogs and looking over their tools in anticipation of the spring that is bound to be just around the corner.

Whether these gardeners are of the "green thumb" group with considerable experience and seeming ability to make almost anything grow—or the beginner who is just beginning his amateur agricultural activities—the University of Tennessee will help them solve many problems by holding a short course in home gardening on March 2, 4 and 5, to which all prospective Oak Ridge and Y-12

gardeners are invited to attend.

According to Vice Dean N. D. Peacock, of the university's College of Agriculture which is sponsoring the courses, the three-session course will be held at Morgan Hall on the Knoxville-Alcoa Road from 7:45 p.m. to 9 p.m. on each of the three nights. There will be a registration fee of \$1 for the entire course.

The short course will cover such topics as vegetable varieties for the home garden, home garden management and development of home grounds. There will be question and answer periods for the home gardeners to obtain information on their particular problems.

The Tuesday, March 2, program will cover discussion of varieties for the home garden, including vegetables, fruits and flowers; and production of plants. On the Thursday, March 4 program, garden management problems will be talked, including soils, insect and disease control, garden and shade tree pests. Development of home grounds, including landscaping and lawns and a panel discussion will be the closing program on Friday, March 5.

Chairman of the Tuesday and Friday sessions will be B. S. Pickett while H. D. Swingle will be in charge of the Thursday program.

### SAFETY SCOREBOARD

Your Plant Has  
Operated  
34 Days

Without A Lost Time  
Accident

Through February 14



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
CARBIDE AND CARBON  
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GEORGE W. DOBBS . . . Editor

OFFICE  
North Portal Bldg. 9701-1  
Telephone 7753

## Y-12ers Should Report Any Address Changes

It is important to every Y-12er and the Company alike that the addresses of all employees be kept up to date. On such action depends the accuracy of the entire plant mailing list—including the Y-12 Bulletin—with incorrect addresses resulting in Company correspondence and the plant newspaper not being promptly delivered.

### Fill Card Completely

Every Y-12 employee who moves should immediately obtain the Form WCX-997 card, a yellow card approximately six by four inches in size, and fill it out completely. This includes the department and badge number as well as the Social Security number of the employee at top. The name of supervisor and his telephone number also should be listed, as well as the plant telephone and building number of the employee.

Then the new address should be given, as well as the addresses of two persons to be notified in case of emergency. All of this information is necessary to keep the Company files up to date.

### Department Heads Have Cards

The Form WCX-997 cards may be obtained from all foremen and supervisors and after they are filled out department heads should see that they are immediately sent to the Personnel Records Office, North Portal. The mailing lists are corrected from these cards.

## 10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company service within the next few days—

**David H. Trece**, Cafeteria, February 17.

**Frankie H. Goss**, Cafeteria, February 19.

**Mary W. Cooper**, Product Processing, February 19.

**Herschel K. Bailey, Jr.**, Electrical Maintenance, February 22.

**Edward B. Gilliard**, Transportation, February 23.

**John G. Byrd**, Alloy Division, February 23.

**Alvie H. Gough**, Utilities Maintenance, February 24.

## President Of Metals Society Will Address Local Group

Dr. J. B. Austin, president of the American Society for Metals, will speak at a meeting of the Oak Ridge Chapter of the society in the Knights of Columbus Hall, tonight, Wednesday, February 17. A dinner at 6:30 p.m. at the Starlight Room of the Oak Terrace will precede the business session at 8 p.m. All Y-12 members of the group are urged to attend the session.

Dr. Austin received his bachelor of science degree in metallurgy from Lehigh University and Ph.D. degree from Yale. He joined the United States Steel Corporation in 1928 and has been director of the research laboratories for U.S. Steel since 1946.



### ALLOY DIVISION

Congratulations are in order for **K. M. Perkins**, Alloy, at the birth of a six-pound eight-ounce baby daughter February 3, at the Oak Ridge Hospital—they named the little tyke Catherine Joyce. **Charlie Whitwill** vacationed last week around home in Oak Ridge.

### LABORATORY DIVISION

**Jim Charles** and **"Arkie" Jamison**, of Uranium Analytical, attended a recent symposium at the Louisiana State University in Baton Rouge, La. . . . Folks in the department hope that **Nickie Bardill** is none the worse after that recent automobile accident.

A speedy recovery is wished for **V. C. Jackson**, Special Testing, who still was a patient in the Oak Ridge Hospital last week.

### DEVELOPMENT DIVISION

The folks in Project Design Development welcome **L. M. McLaughlin** and **George Evans** to the roster.

### MANUFACTURING OFFICE DIVISION

Congratulations go to **Edith Cruze**, Stores, who has a new grandson born February 1, at St. Mary's Hospital in Knoxville weighing five-pounds and 15 ounces. The proud parents are Mrs. Cruze's son and daughter-in-law, Dr. and Mrs. William Cruze of Knoxville. . . . **E. W. Burchfield** is spending his week of vacation working around his home in Knoxville. . . . **E. I. Griffin** and his wife are spending a two-week vacation with their daughter, **Opal**, a former Y-12er, in Albany, Ga. Opal was a recent Oak Ridge visitor.

The Manufacturing Office Department extends get-well wishes to **Sarah Keith**, who was off ill last week.

The Cashier and Travel Office welcomes **Sue Gragg** to the roster. . . . A speedy recovery is wished for **T. A. Williams**, who was on the ailing list last week.

Property Sales extends get-well wishes to **H. P. Dake**, who is a patient in the Oak Ridge Hospital. . . . And to **Arthur Mitchell**, who was ill last week.

### MAINTENANCE DIVISION

The Planning and Estimating Department extends sympathy to **F. A. Watson** on the unexpected death of his wife at their home in Oak Ridge, February 10. . . . Congratulations go to **P. G. Herndon** at the birth of daughter, **Caryl Lynn**, February 5, at the Oak Ridge Hospital. . . . P & E people are glad to see **W. T. McNamara** and **W. C. Hudson** back to work after their recent absences because of illness. . . . **Emma Boyd** and her husband, "Tudor," Electrical Engineering, spent a recent week end with her folks in Sparta.

The Maintenance Shops Department extends sympathy to **Homer Park**, whose father passed away recently in Chicago, Ill. . . . The department welcomes **M. S. Davis** to the roster. . . . **J. C. Price** is vacationing this week at home in Clinton. . . . **W. B. Tyree** is a very busy fellow these days seeing to the building of his new house in the Burchfield Addition just outside of Oak Ridge. . . . Get-well wishes go to the ailing on the sick list last week who included **J. W. Anthony**, **J. H. Byrd**, **C. C. Hickey**, **J. T. Parker** and **R. E. Monger**.

**Wayne Rogers**, Buildings and Grounds, is vacationing for two weeks.

**W. L. Parton**, Transportation, is on a week of vacation.

The ADP Maintenance Services Department extends sympathy to **J. B. Strickland** on the recent death of his mother. . . . Get-well wishes go to the sick folks who are **H. E. Lisenby**, **F. E. Daniel**, **W. F. Cooper** and **E. L. Stooks-**



The following Y-12 employees were patients in the Oak Ridge Hospital last week:

**Gustave J. Angele**, Chemical and Industrial Engineering; **John W. Ebert** and **W. N. Ramsey**, Alloy Division; **L. E. LaRue** and **J. W. Anthony**, Maintenance Shops; **W. E. Underwood**, Chemical; **H. P. Dake**, Property Sales; **R. L. Hazlett**, **W. F. Quimby**, **Carl E. Day** and **W. C. Caldwell**, Uranium Processing; **V. C. Jackson**, Analytical Laboratory; **B. B. Thornton**, Stores; **J. B. Kendrick** and **Lelia Leslie**, Laundry; and **L. L. Gasaway**, Buildings and Grounds.

**bury . . . C. W. Wise** and **C. W. Smith** are vacationing this week at an unknown destination. . . . That new Ford with a plastic top seen running around town belongs to **Boyd Buck**.

The Field Maintenance Department had nothing to report but sick people and they are wished a speedy recovery—namely **Charlie Beckett**, **E. L. Burks**, **G. D. Adams** and **T. L. Stevison**. . . . **E. R. McConkey** is taking a long rest—a two-week vacation that is. . . . **G. T. Halmontaler** has returned from a week of rest. . . . The department extends sympathy to **A. M. Lowery** over the death of a brother on February 10, in a Knoxville hospital.

Utilities Maintenance extends get-well wishes to **R. B. Amos**, who was on last week's sick list.

The Research Services Department extend get-well wishes to **O. Sharp**, who was a patient in St. Mary's Hospital in Knoxville last week. . . . Also get-well wishes to **J. W. Woody**, who was ailing last week.

The Steam Plant welcomes **Jack Tharp** to the roster. . . . The department hopes that **J. F. McFarland** is on the road to recovery—he is still ill at home in LaFollette.

### INDUSTRIAL RELATIONS

**C. A. Johnston**, Guard Department, is the only fellow from the department listed on vacation this week.

Congratulations are extended to **Harry Young**, Insurance, and his wife at the birth of a baby daughter February 10, at the Oak Ridge Hospital—mother and daughter are doing fine and after a few days of doubt over his fate it is believed "Papa" will soon recover! (That's an old gag, but particularly fitting for this occasion.) The youngster weighed six pounds, two ounces and has been named **Nancy Vann**.

The Wage Standards Department extends wishes for a speedy recovery to **Judy Reeves'** husband, **Bob**, who is ill in the Oak Ridge Hospital. . . . We're glad to see **Edna Kennedy** back to work after her brief illness.

The Medical Department welcomes **Hazel Willis** to the roster.

### SUPERINTENDENTS DIVISION

The Superintendent's Department extends get-well wishes to **Lynn Turner**, who was ill last week with the flu.



**PRODUCT PROCESSING DEPARTMENT FOLKS IN Group No. 1** got together at a pre-Valentine Party and dinner Saturday night, February 6, at the Oak Terrace Starlight Room. The entire group is shown while dining while at bottom are, from left, **Frank Thurman**, Process Foreman in the department; his wife, **Hazel**; **Nell Trebilcox**, of the Uranium Analytical Department; and her husband, **Paul Trebilcox**, Process General Foreman.

## Barron Named Plant Red Cross Chairman

Continued from Page 1

hospitals caring for wounded servicemen. On the home front the Red Cross carries on its activities by giving aid to disaster victims, training in first aid and water safety, nursing services, the Grey Lady group work and other facilities for the community.

For the past six straight years Y-12ers have generously and speedily come to the support of the Red Cross by being the first group in its class to reach and exceed its goal and turning the money over to the Red Cross chapter.

### Confident Of Success

Chairman **Barron** and his committee this year are confident that Y-12ers again will uphold this fine reputation by promptly responding to the 1954 Red Cross slogan—  
"Answer the call — join and serve."



Congratulations to **Harry Young**, Insurance Office, on the birth of a daughter at the Oak Ridge Hospital February 10.

## Two Carbide Men In Y-12 Named Directors By AIChE

The Knoxville-Oak Ridge Section of the American Institute of Chemical Engineers recently installed two Carbide employees in the Y-12 Plant Area as directors for 1954. They are **H. C. McCurdy** and **Dr. R. N. Lyon**, both with Oak Ridge National Laboratory. Other officers serving the section this year are **J. Schacter**, K-25, chairman; **H. F. Johnson**, University of Tennessee, chairman-elect; **P. A. Haas**, ORNL, treasurer; and **R. P. Milford**, ORNL, secretary.

The next meeting of the local section of the AIChE will be held on Tuesday, February 23, at the Oak Ridge Junior Chamber of Commerce building. The meeting is set for 8 p.m., with the speaker being **G. P. Hinds, Jr.**, of the Shell Oil Co.

## Attendance Record

MAJOR LEAGUE More Than 50 Employees Scheduled				
Dept.	Absent Percentage	1-31-54	Standing	1-24-54
2077	0.5	1	1	
2091	1.0	2	5	
2619	1.2	3	7	
2690	1.4	4	2	
2617	1.5	5	8	
2008	1.8	6	3	
2003	2.2	7	10	
2015	2.3	8	4	
2001	2.37	9	9	
2005	2.38	10	6	
2060	3.0	11	14	
2108	3.3	12	13	
2618	3.4	13	16	
2026	3.8	14	12	
2014	4.7	15	11	
2142	5.2	16	15	
2002	5.3	17	17	
2018	6.3	18	18	
2257	7.0	19	19	

Group absentee percentage was 2.5 per cent, .2 per cent lower than the preceding week.

MINOR LEAGUE 15-49 Employees Scheduled				
Dept.	Absent Percentage	1-31-54	Standing	1-24-54
2107	0.0	1	1	
2143	0.0	1	1	
2093	0.0	1	8	
2260	0.0	1	12	
2140	0.0	1	13	
2094	0.0	1	14	
2025	0.6	7	1	
2231	0.71	8	1	
2200	0.71	8	1	
2145	0.9	10	11	
2144	1.1	11	1	
2046	1.7	12	10	
2301	1.8	13	9	
2216	2.55	14	7	
2230	2.60	15	15	
2743	3.3	16	17	
2252	4.5	17	19	
2090	4.6	18	16	
2139	5.6	19	18	
2303	6.7	20	20	
2096	11.1	21	21	

Group absentee percentage was 2.5 per cent, .4 per cent higher than the preceding week.

The plant average for the week ending February 7 was 2.5 per cent, .1 per cent lower than the preceding week.

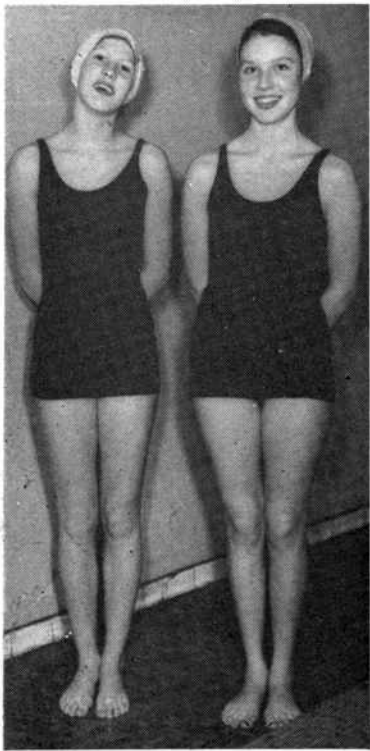
### ONLY ONE ESCAPED

The Spokane, Wash., Spokesman Review quotes **Roar Adm. Ellis M. Zacharias** as saying that **Joan Chase Hinton** is the only American atomic scientist who has successfully fled the United States with atomic secrets. She worked at Los Alamos and Argonne Laboratories.

"Perfectionism is a dangerous state of mind in an imperfect world. The best way is to forget doubts and set about the task in hand. . . . If you are doing your best, you will not have time to worry about failure." — **Robert Hillyer**.

"The secret of success is constancy to purpose." — **Benjamin Disraeli**.





Joyce Adams (left), Patsy Kayler

## Y-12ers' Daughters Do Well On ORHS Swimming Team

These two attractive girls shown above are daughters of Y-12ers and are members of the Oak Ridge High School swimming team—the first such group ever sponsored by the school. Both are 14 years old and both are members of the freshman class at the school.

Joyce Adams is the daughter of S. E. Adams, an electrician in Electrical Maintenance. Patsy Kayler's father is L. M. Kayler, a chemical operator in Product Processing.

The ORHS girl's swimming team is not only the first feminine aquatic group formed by the school—it is the first girl's competitive team of any kind to represent the institution.

The girl's swimming team is composed of eight mermaids and was first organized last autumn. Demonstrating the progress made by the team, it placed third in its first meet ever entered—a competition staged by Emory University at Atlanta, Ga., when the Oak Ridge lassies swam against teams from 35 other high schools in the South.

In this event the daughters of Y-12ers—remember both are just 14 and are freshmen at the school—didn't do at all badly.

Joyce Adams placed eighth in the 150-yard individual medley event. Patsy Kayler finished seventh in the 100-yard backstroke and led off the ORHS team in the medley relay event in which the ORHS team finished a good third. In these events the daughters of the Y-12ers were entered against opponents considerably older and more experienced.

Coaches of the team are A. M. Banks and W. G. Kolter, both K-25 employees.

The man who makes a fresh start often gets his face slapped.

## Golf Meeting Called Friday

### Plans For League Will Be Discussed

Hardly had the old ground hog shied back into his hole a couple of weeks back than the Y-12 Recreation Office issued its first call for a meeting of plant golfers to discuss plans for the coming summer season. All plant golfers, particularly captains or representatives of teams that played in the Plant Golf League last season or that plan to compete this year, are urged to attend the meeting to be at noon on Friday of this week, February 19, in the private dining room of the cafeteria.

According to reports reaching the Recreation Office, interest in the Plant Golf League this season is greater than ever before. The circuit always has proven popular with the divot diggers of the plant in previous years with spirited play being waged throughout the season. Members of the winning teams have been awarded handsome trophies each season.

Golf has been a major sport in Y-12 for several years and the plant has brought out some of the best players in Oak Ridge. For the past three years the Y-12 varsity team, composed of leading players from the plant league teams, based on seasonal averages, have won the Smoky Mountain Golf League title, retiring the big trophy offered by the circuit to a team winning the crown three straight years. Several Oak Ridge city titles also have been won by Y-12 representatives on the fairways.

## Ponies Take First In Mixed League

The Ponies kept undisputed possession of first place in the Mixed League last week at the Central alleys with a three-point win over the Hubs while the Rams brought their record to 10 wins and 10 losses by winning three points from the Pin Balls. Other league activities found the Spotters win a forfeit victory from the Cards.

Harold Ratjen, of the Rams, had a good night by posting a 200 scratch game, boosted to 227 with handicap, going on to roll a 539 scratch series, increased to 620 with handicap. In the women's division, Shirley Thompson, of the Ponies, took top honors with a 177 scratch game and a 225 handicap game. Peggy Cowan, of the Pin Balls, rolled a 427 scratch series, boosted to 619 with handicap. Team honors went to the Rams by rolling a 629 scratch game and a 1729 scratch series while the Ponies came through with a 814 handicap game and a 2323 handicap series.

League standing follows:

Team	W	L
Ponies	14	6
Wheels	11	5
Rams	10	10
Hubs	9	12
Cards	8	8
Spotters	6	14
Pin Balls	5	11

## Bowlers In 1954 Y-12 Plant Tournament Top Seven 1953 Records, Trail In Four

Scanning comparative scores posted in the 1953 and 1954 Y-12 Plant Bowling tournaments shows that in seven events the keggers rolling in the event this year topped tallies made the previous year while lagging in four others. Just to settle—if any—arguments as to the performances, let's take a look at the records.

In the men's team event the 1953 entries has a big edge over the 1954 outfits. Last year the Wolves took scratch honors with 2676 while the 66s posted a lofty 3053 with a handicap. The 1954 scratch winners, the Bumpers, took first place with 2650 and a 2991 handicap score was good enough for the Cubs to win handicap honors.

The 1954 plant champion, Jack Spears, winner of the scratch all-events crown, found his 1655 effort considerably below the 1716 posted by the last year's winner, Roy Roberts. However, in handicap all-events this year Sewell Brown's 1949 topped Arnold Tiller's 1888 of 1953. Spears rolled a 621 scratch singles series to take 1954 honors, this also topping the 597 posted by Tiller last year. In handicap singles the 796 rolled by Sewell Brown this year was out in front of the 705 made by George Schaefer last year.

The 1953 doubles winners of Roy Roberts and Jack Spears had quite an edge on the Avery Kendig and George Schierbaum team of this year with 1165 pins to 1117. However, the doubles handicap winners of this year of L. E. Sikes and Bill Freels edged out the 1953 winners of the same Freels and Tom Hillard by 1280 to 1276.

J. D. Brown and Ruby O'Kain, rolling mixed doubles this year, had a good margin over the 1953 scratch winners, Joe Pryson and Mary Ballard, 1129 to 1073. The handicap winning score this year, also posted by the Brown-O'Kain duo, was 1279 as against 1220 registered in 1953 by Howard Peckman and Betty Whitehorn.

J. D. Brown's high single game of 256 posted this year also topped the 228 that was the best on the boards in the 1953 event and rolled by Paul Petretzky.

## Has Beens Threaten All Stars In B Loop

The improving Has Beens are threatening to take over first place in the B League as they took a whitewash victory from the Cubs last week at the Oak Terrace alleys. Another whitewash triumph was turned in by the marching Rippers over the Wolves while the front-running All Stars took three tallies from the Tigers. Other league action saw the Wasps and Swingsters win over Bldg. 9211 and Strikers, respectively, by three-point margins while the Bumpers and Rebels split four tallies during the session.

Individual honors were grabbed

## Y-12 SPORTS

### ADP Tops Duds For First Win

#### Maintenance Extends Unbeaten Loop Record

ADP turned in its first win of the second half of the season in the Y-12 Plant Basketball League last week at Jefferson Junior High School gymnasium in a 30 to 29 squeaker over the Duds. The game was close all the way with the Duds out in front 20 to 19 at the third rest stop but ADP fought back with Aaron Harber throwing in the winning two points near the end of the game. S. J. Frost, ADP center, burned through 14 points for the winners followed by H. O. Seivers with seven tallies. Leroy Nabors, Duds center, had one of his best scoring games as he racked up 19 points, followed by Frank Winstead with seven markers.

Maintenance rocked along by continuing its winning ways with a 44 to 19 win over the Sparks. The Maintenance lads are still unbeaten in the league. R. E. Justice, Maintenance forward, played an outstanding game for the winners getting 16 points and hustling all the way. Ray Malcolm followed Justice with 12 tallies for the winners. J. H. Jones paced the losing Sparks with eight tallies followed by Dail with seven markers.

The Engineers and Aces will make their game up later.

The schedule for next week follows:

Monday, February 22—6 p.m., ADP vs Sparks. 7:15 p.m., Maintenance vs Engineers. 8:30 p.m., Duds vs Aces.

Team	W	L
Maintenance	2	0
Engineers	1	0
Aces	1	0
ADP	1	1
Duds	0	2
Sparks	0	2

by Roy Roberts, of the Has Beens, with a 226 scratch game, boosted to 248 with handicap and V. B. Williams, of the Bumpers, with a 553 scratch series, increased to 625 with handicap. Team totals found the Rebels with a 918 scratch game and a 1062 handicap game. The Bumpers got into the act by rolling a 2559 scratch series, boosted to 2946 with handicap.

Team	W	L
All Stars	27½	12½
Has Beens	27	12
Bumpers	25	15
Rippers	23½	16½
Cubs	22	18
Tigers	20	20
Rebels	20	20
Wasps	19	21
Wolves	16	24
Bldg. 9211	15	25
Swingsters	14	26
Strikers	11	29

## Y-12 Robins Drop City Tilt

### Cardinals Divide Pair In Knoxville League

Both Y-12 varsity basketball teams, the Robins and Cardinals, had rough luck last week on the hardwood. The Robins dropped a 26 to 30 decision to the American Legionettes in an Oak Ridge City League tussle while the Cards broke even in two games in the Knoxville Metro League, winning over Jefferson County Motors 49 to 34 and losing to Kelso Oil 38 to 59.

#### Robins Off Form

The Robins dropped to a first place tie with K-25 in the Oak Ridge City Loop by losing to the Legionettes. The Y-12 women just were not hitting the basket or playing up to their usual standards. The Robins only scored three points in the second quarter and fell behind 23 to 17 at the third stop. Ruby O'Kain led the scoring for Y-12 with 13 markers. Loften led the American Legionettes with nine tallies.

The Y-12 women journeyed over to the metropolis of Oliver Springs and brought back a 45 to 37 win over the neighboring lassies. This contest was close throughout with the Robins holding a seven-point lead at halftime. Helen Brown was back in form and burned 17 points through the nets. Sue Strange also had a good night on the hardwood as she scored 13 points. Russell led Oliver Springs with 21 tallies.

#### Cards Lead All The Way

The Y-12 men played a top-notch ball game against Jefferson County Motors of Dandridge, leading the opposition all the way by a slender margin with the score reading 28 to 19 at the half-way mark. "Jiggs" Seivers led the scoring parade for Y-12 with 19 points followed by Charley Kirkwood with 18 tallies. Goforth led Jefferson County with 19 markers.

Kelso Oil had too much for the Y-12ers. The Y-12 men got off to a slow start, scoring only four points in the first quarter. Ralph Langsjoen, brilliant Cardinal guard, took scoring honors in this tussle by posting 13 big points followed by Seivers with 12 tallies.

Line scores of games last week follow:

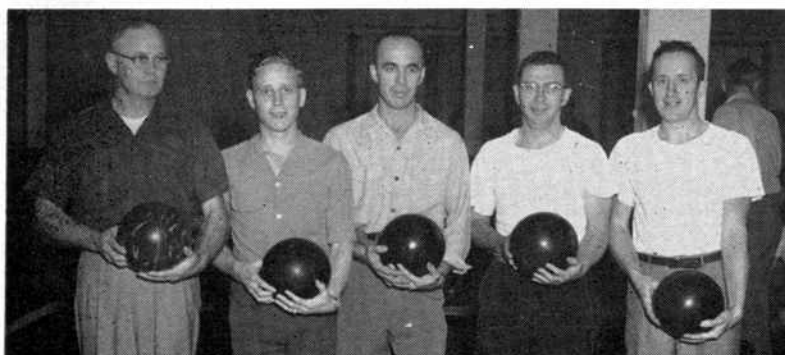
Robins	5	23	34	45
Oliver Springs	8	16	29	37
Robins	6	9	17	26
Legionettes	7	19	23	30
Cardinals	4	14	26	38
Kelso Oil	17	27	39	59
Cardinals	17	28	34	49
Jefferson County	9	19	28	34

## Pistoleers Of Y-12 Second In League

The Y-12 pistol team in the Oak Ridge Winter League is running a close second to the K-25 outfit that is leading the loop. The Y-12ers have a total of 89 points made during 10 matches while the loop-leaders have accumulated 111. The league teams have fired 12 matches during the season, but later compilations on the standings were not available last week. The Y-12 team, captained by John Gallimore, has three more matches to fire at the Oak Ridge Sportsmen's Association range.

In their last range appearance the Y-12 scratch scores were H. N. P. H. Williams 238, J. C. Gallimore 259, T. J. Bush 241, more 238 and J. C. Ezell 233. Handicap scores were Benninghoff 289.692, Bush 287.061, D. R. Alford 285.694, Williams 285.616, and Gallimore 284.717.

Trailing the first two teams in the league and their points are Oak Ridge National Laboratory 87, Atomic Energy Commission 59, Anderson County Sportsmen 45 and Independents 29.



TWO OUTSTANDING TEAMS IN THE Y-12 B BOWLING League are pictured above. At left is the All Stars, from left to right, Bruce Whitaker, Tom Hillard, Gib Hatmaker, Otto Briscoe



and Paul Petretzky. Pictured at right are the Wasps, from left, L. G. Freeman, Tom Webber, H. E. Alvey, Walter Sherrod and Cecil McCoige.



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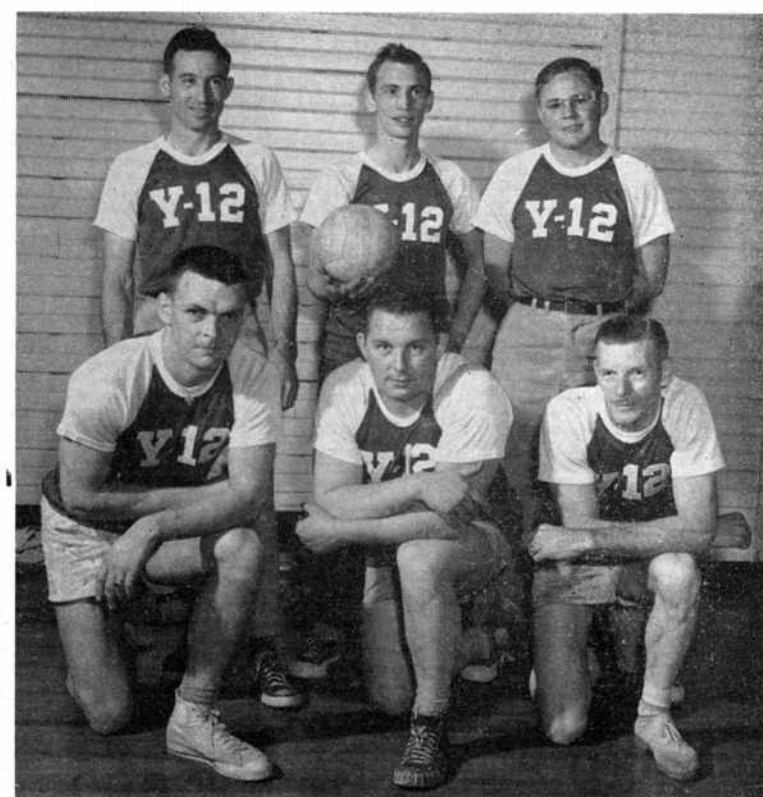
## September Is Safest Month, Statistically, For Y-12 Operations

The month of September usually is one of the most pleasant in East Tennessee—and is particularly attractive to the Y-12 Safety Department. The reason—for the last two Septembers there have been no lost time accidents in the plant, according to statistics compiled by the department.

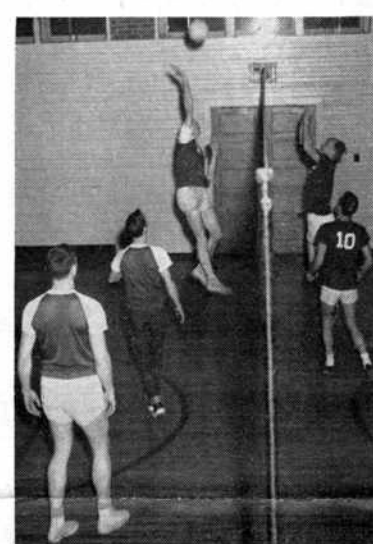
During 1952 and 1953 there were 15 lost time accidents each year in Y-12. The worst month in the year proved to April with a total of seven for the two years—four in 1952 and three in 1953. The next most hazardous month, statistically speaking, was July with five, 1952 producing three and 1953 two during that month. January and December each produced three accidents in each year, with May, June, October and November each having two. Next to September—the months of February and August apparently were the safest in Y-12 as only one accident was reported during that month in both 1952 and 1953.

The year 1952 had one statistical edge over 1953—four months to three with no accidents. In 1952 the months of February, June, September and November were free from disabling accidents. The 1953 safety record in the plant shows no accidents in three consecutive months—August, September and October—when that Company record-breaking string of 3,126,787 hours of accident-free operations was posted beginning July 30 and ending November 20.

So why not set up September's record of safe operations as a goal for every Y-12er—making every month of the year an accident-free period?



SHOWN ABOVE IS THE Y-12 varsity volleyball team which finished high in the first half of the Oak Ridge City League. Front row from left James Gilchrist, Howard Horne and Homer Horton. Back row from left, R. E. Patrick, Bill Moles and Andy Anderson. Right photo shows some action taking place in a recent game between Y-12 and the Oak Ridge National Laboratory. Going up to swat one across the net is Horton and watching is Gilchrist and Moles, all of Y-12. Two ORNL players are on the right side of the net.



## Y-12 Volleyballers Win City Loop Tilt

The Y-12 varsity volleyballers in the Oak Ridge City League annexed two points last week from AECEA to post a total of six wins and three losses in the circuit for the second half thus far.

The Y-12ers got off to a slow start by dropping the first game to AECEA 11 to 15 but came back strong and won the last two encounters by 15 to 13 and 15 to 12.

The varsity volleyballers are slated to face Oak Ridge National Laboratory next Monday night, February 22, at 9 p.m., at Elm Grove gymnasium.

Players on the Y-12 volleyball team this half include Bill Moles, Howard Horne, James Gilchrist, H. L. Horton, Andy Anderson and R. E. Patrick.

## Y-12 Rifle Team Third In City Loop

The Y-12 rifle team remains in third place in the Oak Ridge Indoor League after winning eight points last week at the Oak Ridge Sportsmen's Association range. The Y-12ers now have a total of 81 points for the season thus far. The team had a total of 834 scratch and 967.904 handicap after firing last week.

R. C. McIlhenny led the scratch scoring for Y-12 with a 173; followed by W. R. McIntosh 170; C. G. Brewster 169; J. J. Gallimore 162; R. L. Vandervool 160 and R. O. Wollan 139. Handicap firing was led by McIlhenny 195.124; followed by McIntosh 194.464; Brewster 193.727; Gallimore 192.492; Vandervool 192.097 and Wollan 188.492.

The Y-12ers are scheduled to fire again today Wednesday, February 17, at the Oak Ridge Sportsmen's Association range.

Our main business is not to see what lies dimly at a distance, but to do what lies clearly at hand. Thomas Carlyle.

## Rides Wanted, Offered

**Ride Wanted**—From 380 West Outer Drive, Oak Ridge, to North or East Portal, straight day. Ann Kennedy, plant telephone 7005, home telephone 5-9865 Oak Ridge.

**One Rider Wanted**—From Park City via Atlantic Ave., Knoxville, straight day. John Bosson, plant telephone 7644, home telephone 2-4577, Knoxville.

**Riders Wanted**—From South Clinton or Clinton, straight day. O. B. Harness, plant telephone 7391, home telephone 427-R, Clinton.

**Two Riders Wanted**—From Bearden section and Walden St., Knoxville, via North Shore Drive and Rocky Hill School, to East Portal, straight day. R. F. Phillips, plant telephone 7568, home telephone 8-1967, Knoxville.

## Orphans Post Win In D Bowling Loop

The Orphans continued on their winning streak last week in the D League with a whitewash victory over the Unknowns while the second place Peons remained on the heels of the league leaders by posting a four-point win over the Vectors. Other league action saw the improving Rollers trim the Sooners by a three-point margin.

V. B. Williams, of the Orphans, tallied a 196 scratch game and a 533 scratch series to take individual honors. Bates, of the Rollers, kept his team in the running with a 246 handicap game and a 652 handicap series. The Orphans also took team honors last week by rolling a 812 scratch game, a 2380 scratch series, boosted to 2885 with handicap. The Rollers got into the act with a 993 handicap game.

League standing follows:

Team	W	L
Orphans	14	2
Peons	13	3
Rollers	9	7
Vectors	4	12
Unknowns	4	12
Sooners	4	12

## Whitewash Victories Numerous In C Loop

Whitewash victories were numerous last week in the C League as the Hot Wires took four from the Cant Hooks, the Rusty Five blanked the Hornets and Uranium Control Junior Varsity whipped the Screw Balls for four tallies. The improving Hooks got into the act with a three-point win over the Glass Arms.

Team honors last week went to the Rusty Five outfit with a 826 scratch game and a 1008 handicap game while the Hooks racked up a 2310 scratch series, boosted to 2904 with handicap. Individual highs belonged to Sigler, Hooks, with a 215 scratch game, a 565 scratch series, boosted to 673 with handicap. Leonard Brooks, of the Glass Arms, rolled a 254 handicap game.

League standing follows:

Team	W	L
Hot Wires	24	4
Rusty Five	21	7
Cant Hooks	17	11
Hooks	15	13
Hornets	14	14
UCJV	10	18
Glass Arms	7	21
Screw Balls	6	22

with the first round title to give them a clean sweep in the season so far.

Juanita Reed posted a fine 566 series which is the second high mark for the season in individual scoring. She had games of 167, 186 and 213. Ruby O'Kain was next in line for Y-12 with 135, 193, 178—506; Betty Whitehorn 135, 167, 170—472; Mavis Koons 124, 152, 152—428 and Desma Hutcheson 134, 116, 123—373. Team totals for Y-12 were 695, 814, 836—2345 against 739, 763, 644—2146 for Bailey Motors. The 836 game scored by the Y-12 women is the high mark for team scoring so far this season.

The Y-12 women are scheduled to roll against EAT this week at the Oak Terrace alleys.

## Accident Prevention Award Is Presented To The Bulletin For Publicizing Safety

The National Safety Council and The Advertising Council have honored The Y-12 Bulletin with an Accident Prevention Award in connection with the publication's continued striving to promote interest in safety in plant operations, at homes and on the highways. The Accident Prevention Award, shown above, was signed by both T. S. Repplier, president of The Advertising Council; and Ned H. Dearborn, president of the National Safety Council.

In a letter accompanying the award, Safety Council President Dearborn says:

### Death Rate At New Low

"It would be hard to determine just what part American business and employee publications have played in making America conscious of safety. We do know, however, that this consciousness has played a big part in bringing the mileage death rate to an all-time low.

"Your Company publication in devoting advertising and editorial space to the Stop Accidents Campaign undoubtedly has helped to prevent accidents in traffic, in the home and in the factory. It is not only lives you have saved. It is medical expenses, hospital costs, lost working man-hours, claim settlement costs of insurance and property damage for thousands of Americans.

### Makes America Safer

"That National Safety Council and The Advertising Council are happy to present you with the 1953 Accident Prevention Award for the part you have played in helping to make America a safer place in which to live."

(The advertising referred to in the Dearborn letter pertains to picture and textual material released to publications throughout the country by The Advertising Council to illustrate safety stories of all kinds. Of course, it does not refer to any kind of paid advertising.)

## Varsity Keglerettes Win Second Round

The Y-12 women's varsity bowling team swept to a three-point win over Bailey Motors last week in the Oak Ridge City League to clinch the second round championship of the city loop. The Y-12 keglerettes also walked off

# Accident Prevention Award

for advertising support is hereby presented to:

**The Y-12 Bulletin**

T. S. Repplier  
President  
The Advertising Council



Ned H. Dearborn  
President  
The National Safety Council



In grateful appreciation for help given the 1953 Stop Accidents Campaign... a campaign designed in the public interest to save lives and thereby make America a safer place in which to live.

## Varsity Pinsters Maintain Streak

The Y-12 men's varsity bowling team maintained its torrid winning streak last week in the Oak Ridge City League with a whitewash win over the Warner-Guy keggers. The four-point win enabled the Y-12ers to post an overall mark of 56 wins and 32 losses.

Frank Gragg rolled a 541 series made up of games of 179, 191 and 171. Gragg was followed by Joe Pryson with 182, 174, 166—522; George Schierbaum 166, 168, 160—494; Jack Spears 161, 156, 157—474 and Ernie Cobble 178, 135, 137—450. Team scoring found Y-12 with 866, 824, 791—2481 against 847, 794, 788—2429 for Warner-Guy.

The Y-12 pinsters were scheduled to roll against K-25 this week at the Oak Terrace alleys.

